NOV Forla95TO Linguistater For Applicant

1449 (modified)

dified) ATTY. DOCKET NO. ARCD:010/PAR

SERIAL NO. 07/784,222

For Applicant's Information
Disclosure Statement

APPLICANT Carol A. Westbrook

(Use several sheets if necessary)

FILING DATE GROUP
October 28, 1991 Unknown

## **U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A3	5,427,932	06/27/95	Weier et al.	435	91.2	
	Ā4	5,447,841	09/05/95	Gray et al.	435	6	
	A5	4,711,955	12/08/87	Ward et al.	536	29	

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	В3	WO 90/05789	05/31/90	PCT			
	B4	WO 93/18186	09/16/93	PCT			
	B5	WO 95/09928	04/13/95	PCT			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C14	"Fluorescent Labeling of Human Chromosomes with Recombinant DNA Probes," Energy and Technology Review, July 1985.
 C15	Albertson, "Mapping Muscle Protein Genes by in situ Hybridization Using Biotin-labeled Probes," The EMBO Journal, 4(10):2493-2498, 1985.
 C16	Arnoldus et al., "Detection of the Philadelphia Chromosome in Interphase Nuclei," Cytogenet. Cell Genet., 45:108-111, 1990.
 C17	Brauch et al., "Molecular Analysis of the Short Arm of Chromosome 3 in Small-Cell and Non-Small-Cell Carcinoma of the Lung," N. Engl. J. Med., 317(18):1109-13, 1987.
 C18	Brock and Roberts, "Quantitative In Situ Hybridzation Reveals Extent of Sequence Homology Between Related DNA Sequences in Drosophila Melanogaster," Chromosoma, 83:159-168, 1981.
 C19	Callen <i>et al.</i> , "High-Resolution Cytogenetic-Based Physical Map of Human Chromosome 16," <i>Genomics</i> , 13:1178-1185, 1992.
 C20	Cline and Battifora, "Abnormalities of Protooncogenes in Non=Small Cell Lung Cancer," <i>Cancer</i> , 60:2669-2675, 1987.
C21	Cremer et al., "Detection of Chromosome Aberrations in Metaphase and Interphase Tumor Cells by In Situ Hybridization Using Chromosome-Specific Library Probes," Hum. Genet., 80:235-246, 1988.

EXAMINER

DATE CONSIDERED

Form PTO-1449 (modified)				ATTY. DOCKET NO. ARCD:010/PAR		SERIAL NO. 07/784,222					
List of Patents and Publications For Applicant's Information Disclosure Statement  (Use several sheets if necessary)			APPLICANT Carol A. Westbrook								
			FILING DATE October 28, 1991		GROUP Unknown						
			U.S. PAT	TENT DOCUME	INTS		, , , , , , , , , , , , , , , , , , , ,				
EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE				
	A6	4,996,143	02/26/91	Heller et al.	435	6					
		F	OREIGN P	ATENT DOCU	MENTS						
EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO				
	В6	WO 95/09929	04/13/95	PCT							
	В7	WO 95/22624	08/24/95	PCT							
	В8	0 430 402 A2	08/08/90	Europe							
	OTH	IER ART (Incl	uding Autl	hor, Title, Date	, Pertin	ent Page	s, Etc.)				
	C22	Erickson et al., "Heterogeneity of Chromosome 22 Breakpoint in Philadelphia-Positive (Ph <sup>+</sup> ) Acute Lymphocytic Leukemia," <i>Proc. Natl. Acad. Sci. USA</i> , 83:1807-1811, March 1986.									
		Acad. Sci. US	A, 83:1807-	TOTT, MATCH 1900	Heisterkamp et al., "The Human v-abl Cellular Homologue," Journal of Molecular and Applied Genetics, 2(1):57-68, 1983.						
	C23	Heisterkamp e	et al., "The	Human v-abl Cel	llular Ho		Journal of				
	C23	Heisterkamp e Molecular and Kallioniemi e	t al., "The Applied Ge t al., "Com	Human v-abl Cel	llular Ho -68, 1983 c Hybridi	zation fo	r Molecular				
		Heisterkamp e Molecular and Kallioniemi e Cytogenetic A 1992.	et al., "The Applied Gent al., "Company all al., "Company all all all all all all all all all al	e Human v-abl Celenetics, 2(1):57 nparative Genomic Solid Tumors,"	llular Hc -68, 1983 c Hybridi Science,	zation fo 258:818-8	r Molecular 21, October berrations by in				
	C24	Heisterkamp e Molecular and Kallioniemi e Cytogenetic A 1992.  Lichter et al situ Hybridiz 1988.  Lichter et al and Interphas	et al., "The Applied Gent al., "Company of the Applied Incompany of the	e Human v-abl Cenetics, 2(1):57  aparative Genomic Solid Tumors,"  Detection of Human Dec. Natl. Acad.	llular Ho -68, 1983 c Hybridi Science, an Chromo Sci. USA, ual Human	zation fo 258:818-8 esome 21 A 85:9664-	r Molecular 21, October berrations by in 9668, December mes in Metaphase Using				
	C24	Heisterkamp e Molecular and Kallioniemi e Cytogenetic A 1992.  Lichter et al situ Hybridiz 1988.  Lichter et al and Interphas Recombinant D	et al., "The Applied Gent al., "Commalysis of ation," Proceedings, "Delineation," Proceedings by NA Libraries al., "Deleties Associates	e Human v-abl Celenetics, 2(1):57  aparative Genomic Solid Tumors, "  Detection of Human oc. Natl. Acad. Aca	llular Ho -68, 1983 E Hybridi Science, an Chromo Sci. USA, ual Human sion Hybr , 80:224-	zation fo 258:818-8 some 21 A 85:9664- Chromoso idization 234, 1988 Primary F	r Molecular 21, October berrations by in 9668, December mes in Metaphase Using				
	C24 C25	Heisterkamp e Molecular and Kallioniemi e Cytogenetic A 1992.  Lichter et al situ Hybridiz 1988.  Lichter et al and Interphas Recombinant D  Lindblom et a Carcinomas Ar Research, 53:  Little et al.	et al., "The Applied Generally al., "Company and I at al., "Company at at al., "Company at	e Human v-abl Celenetics, 2(1):57  aparative Genomic Solid Tumors, "  Detection of Human oc. Natl. Acad. Aca	llular Ho-68, 1983 c Hybridi Science, an Chromo Sci. USA, ual Human sion Hybr , 80:224- me 16 in ent of Di	zation fo 258:818-8 258:818-8 258:818-8 258:9664- 259:96	r Molecular 21, October  berrations by in 9668, December  mes in Metaphase Using . amilial Breast astases, " Cancer				
	C24 C25 C26 C27	Heisterkamp e Molecular and Kallioniemi e Cytogenetic A 1992.  Lichter et al situ Hybridiz 1988.  Lichter et al and Interphas Recombinant D  Lindblom et a Carcinomas Ar Research, 53:  Little et al. Human Lung Ca	et al., "The Applied Get al., "Company and I al., "Company and I ation," Proceedings of the Applied I., "Deletie Associate 3707-3711, "Amplific ancer Cell I Kricka, "Ander Cell I Applied I and	e Human v-abl Cenetics, 2(1):57  parative Genomic Solid Tumors, " Detection of Human oc. Natl. Acad. In Situ Suppresses, " Hub. Genet.  cons on Chromosomed With Developmed August 1993.	llular Ho -68, 1983 c Hybridi Science, an Chromo Sci. USA, ual Human sion Hybr , 80:224- me 16 in ent of Di ssion of 306(10):1	zation fo 258:818-8 258:818-8 258:818-8 258:9664- 35:9664- 36:234, 1988 234, 1988 Primary F 234, 1988 Primary F 24-106, N	r Molecular 21, October  berrations by in 9668, December  mes in Metaphase Using . amilial Breast astases, " Cancer				

Form PTO-1449 (modified)				ATTY. DOCKET NO. ARCD:010/PAR		SERIAL NO. 07/784,222			
List of Patents and Publications For Applicant's Information Disclosure Statement  (Use several sheets if necessary)			APPLICANT Carol A. Westbrook						
			FILING DATE October 28, 1991		GROUP Unknown	1			
			U.S. P	ATENT DOCUM	/IENTS				
EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
-			FOREIGN	PATENT DOC	UMENTS	<u> </u> 	<u> </u>		
EXAM. INIT.	REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO		
	В9	0 500 290 A2	02/17/92	Europe					
	B10	1,301,605	01/16/87	Canada					
	OTH	IER ART (In	cluding A	uthor, Title, Da	te, Pertii	nent Pag	es, Etc.)		
	C30	Miura et al., "Chromosome Alterations in Human Small Cell Lung Cancer: Frequent Involvement of $5q^1$ ," Cancer Research, $52:1322-1328$ , March 1992.							
	C31	Oka et al., "Expression of E-Cadherin Cell Adhesion Molecules in Human Breast Cancer Tissues and Its Relationship to Metastasis," Cancer Research, 53:1696-1701, April 1993.							
	C32	van der Plas et al., "Cytogenetic and Molecular Analysis in Philadelphia Negative CML," Blood, 73(4):1038-1044, March 1989.							
*	C33	Pollard-Knight, "Current Methods in Nonradioactive Nucleic Acid Labeling and Detection," <i>J. Methods in Cell and Molecular Biol.</i> , 2(3):113-132, June 1990.							
	C34	Sato et al., "Allelotype of Breast Cancer: Cumulative Allele Losses Promote Tumor Progession in Primary Breast Cancer," Cancer Research, 50:7184-7189, November 1990.							
	C35	Sato et al., "Accumulation of Genetic Alterations and Progression of Primary Breast Cancer," Cancer Research, 51:5794-5799, November 1991.							
	C36	Selypes and Lorencz, "A Noninvasive Method for Determination of the Sex and Karyotype of the Fetus from the Maternal Blood," <i>Hum. Genet.</i> , 79:357-359, 1988.							
	C37	Takahashi <i>et al.</i> , "p53: A Frequent Target for Genetic Abnormalities in Lung Cancer," <i>Science</i> , 246:491-494, October 1989.							

Form PTO-1449 (modified)  List of Patents and Publications For Applicant's Information Disclosure Statement			ATTY. DOCKET NO. SERIAL NO. ARCD:010/PAR 07/784,222						
			APPLICANT Carol A. Westbrook						
(Use several sheets if necessary)			FILING DATE October 28,	1991	GROUP Unknown				
U.S. PA				ATENT DOCUMENTS					
EXAM. INIT.				NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	<u> </u>								
	<u> </u>	I	FOREIGN	PATENT DO	CUMENTS	<u> </u>			
EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO		
	<u> </u>								
	OTH	IER ART (In	cluding A	uthor, Title, [	Date, Pertir	nent Page	es, Etc.)		
	C38	Tsuda et al., "Allele Loss on Chromosome 16 Associated with Progression of Human Hepatocellular Carcinoma," Proc. Natl. Acad. Sci. USA, 87:6791-6794, September 1990.							
	C39	Westbrook et al., "Long-Range Mapping of teh Philadelphia Chromosome by Pulsed-Field Gel Electrophoresis," Blood, 71(3):697-702, 1988.							
	C40	Westbrook et al., "Clinical Significance of the BCR-ABL Fusion Gene in Adult Acute Lymphoblastic Leukemia: A Cancer and Leukemia Group B Study (8762)," Blood, 80(12):2983-2990, December 1992.							
	C41	Wiegant et al., "In situ Hybridization with Fluoresceinated DNA," Nucleic Acids Research, 19(12):3237-3241, 1991.							
	C42	Yaremko et al., "Rapid Diagnosis of the Philadelphia Chromosome in Acute Lymphoblastic Leukemia by Direct DNA Fluorescence in Situ Hybridization," Clinical Investigations, 32:164, March 1991.							
-									
			·						
EXAMIN	ER			DATE CONSIDERED					